



instant  
Merry X-mas, eh? from the Tolke Olke Ic  
PATENT APPLIED FOR

\* RASKIN  
MADE THIS MESS

# TOIKE OIKE

Devoted to the interests of the undergraduates of the Faculty of Applied Science and Engineering. Published every now and then by the Engineering Society of the U. of T.

Opinions (?) expressed are not necessarily those of the Engineering Society.

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Sob ... Skriek ... Help Hippo, 12 pages ... no copy ... lots of people no copy ... Lab Reports in Editors room ... no copy ... K.S.L. Fresh from investigation of underwear. People were Jerry Bobbin, Donna Shrdlu, L. Robert, X. Shrdlu, Laurens, G. Z. Shrdlu, Bob Winterton, John Q. Adams (Lucky Seven, and Half) Sex was supplied by Muddy Rosemary Moody, Morg Kendal, and (Lyman) Russel Ommlynowski. Some ideas were flushed out the plumbin' pot. J.C. & S.R. were sacrilegious. Howard S. White NIH mixed Molotov Cocktails and ...

## EDITORIAL

Merry Christmas everybody!

Christmas 1963, the second half of the Twentieth Century.

So what?

We are supposed to be infused with a spirit of happiness and goodwill.

Instead, we are worried about the state of our finances.

Cards will be exchanged between friends, relatives and for some people enemies. It's the polite thing to do.

We wonder who will be the first one to remove the cards from the mantle in the home where Daddy has become another Christmas statistic.

A green Christmas is essential. We must spend. It is necessary to keep the economy going. That is good. But, isn't that vulgar and cheap the way Christmas has been commercialized.

Let's put Christ back into Christmas. Why not? Isn't that what Christmas is all about? Forget the parties, or going home or giving your girl friend that present. Spend the whole time in joyous meditation.

We wonder if a Vietnamese family will like their present Christmas colours; green for the rice paddies, red for the blood.

Pretty cynical isn't it?

Yes, Virginia; there is a Santa Claus.

Buried under the waste, the vulgarity, the hypocrisy, the death; there still is a Christmas spirit.

Yes, we've heard the joke; alcohol.

But that's not what we mean.

So, I'm wishing you a Merry Christmas and a Happy New Year.



### THE GREATER LOVE

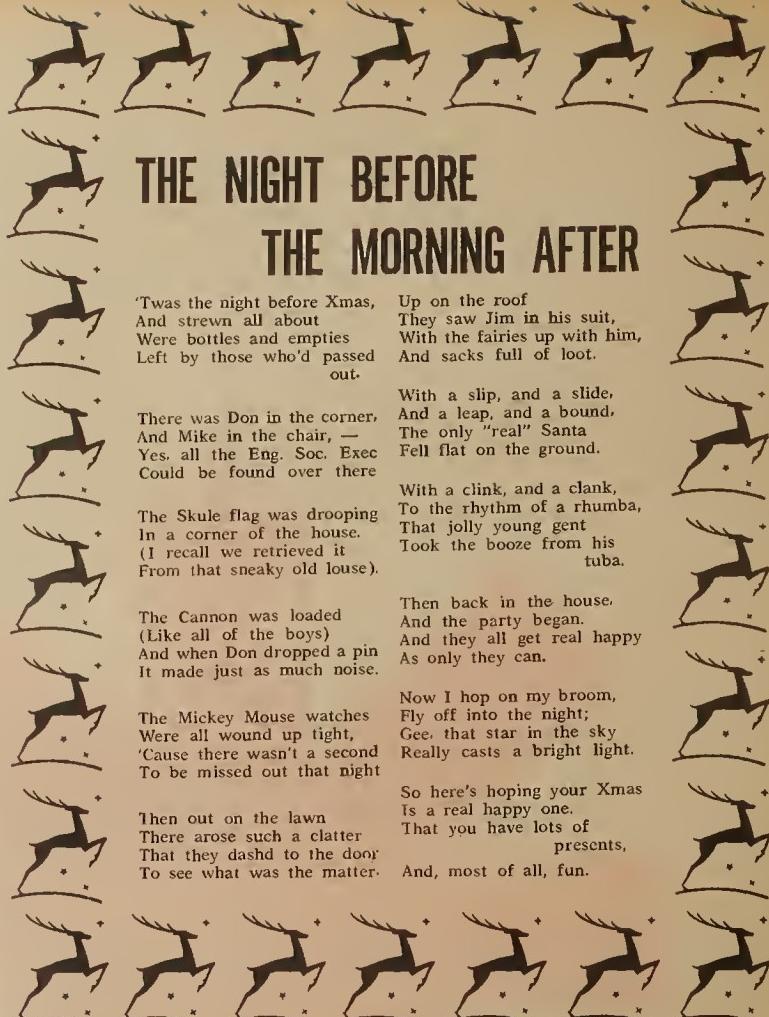
"There's a wonderful love of a beautiful maid. And the love of a staunch true man, the Love of a baby unafraid has existed since time began, but the greatest love, the love of loves, grater than that of a mother, is the tender, passionate, enduring love of one drunken bum for another."

\*\*\*\*\*

### FOR LADIES ONLY

If your sweater is too big  
 Beware of the Machines—  
 If your sweater is too small  
 Be ware of the Machinist!  
 a right to swear.

The girl who swears that she has never been kissed, has



## THE NIGHT BEFORE THE MORNING AFTER

'Twas the night before Xmas,  
 And strewn all about  
 Were bottles and empties  
 Left by those who'd passed  
 out.

There was Don in the corner,  
 And Mike in the chair, —  
 Yes. All the Eng. Soc. Exec  
 Could be found over there

The Skule flag was drooping  
 In a corner of the house.  
 (I recall we retrieved it  
 From that sneaky old louse).

The Cannon was loaded  
 (Like all of the boys)  
 And when Don dropped a pin  
 It made just as much noise.

The Mickey Mouse watches  
 Were all wound up tight,  
 'Cause there wasn't a second  
 To be missed out that night

Then out on the lawn  
 There arose such a clatter  
 That they dash'd to the door  
 To see what was the matter.

Up on the roof  
 They saw Jim in his suit,  
 With the fairies up with him,  
 And sacks full of loot.

With a slip, and a slide,  
 And a leap, and a bound,  
 The only "real" Santa  
 Fell flat on the ground.

With a clink, and a clank,  
 To the rhythm of a rhumba,  
 That jolly young gent  
 Took the booze from his tuba.

Then back in the house.  
 And the party began.  
 And they all get real happy  
 As only they can.

Now I hop on my broom,  
 Fly off into the night;  
 Gee, that star in the sky  
 Really casts a bright light.

So here's hoping your Xmas  
 Is a real happy one.  
 That you have lots of  
 presents,  
 And, most of all, fun.

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 AT THE ENGINEERING INTERVIEWS JANUARY 16 AND 17

# BOOK REVIEW

UNVERISTY OF TORONTO

STUDENTS' DIRECTORY

This years Hustlers' Handbook has been praised by some, cursed by others, but will doubtless be a best seller. Readers interviewed found contrast between strength (indicated by APSC after name) and weakness (all others).

Some readers found the many characters confusing and the plot jumbled.

Engineers who read the book declaimed the lack of graphical and tabular analysis, but were keen on the many numbers employed, such as 1, 2, 3, 4, etc.

The lack of pictures, too, was criticized.

The more sexual parts (names and numbers on request) appealed to the more lecherous members of the Faculty, as always.

At least three of the persons whose names appear in The Book intend to sue the U of T Press for defamation of character. These are Alan Walker, Bruce Lewis, and Arthur Artsman.

The 1963 — 64 edition of the campus' most sought-after publication was, once more, anonymous. Someday the mystery of the author's name will be solved, but until then his 17,000 avid fans will go on reading this magnificent literary work.

## Etaoin Shrdlu

By ROBERT X. MORRIS

*As the festive season approaches most Skulemen think of fun galore. Following are a few thoughts on what to do during the holidays. A SHORT TREATISE ON THE BASIC MATHEMATICS OF SOLAR AND LUNAR ECLIPSES OR: WHY NOT HAVE A PRE-NEW YEAR'S PARTY ON DECEMBER 30?*

Astronomically speaking, the year 1964 promises to be superb.

An eclipse of the sun occurs when, at new moon, the moon casts its shadow upon the earth; when the full moon enters the earth's shadow we have a lunar eclipse. The moon does lie between the earth and sun once a lunar month at new moon, but it is usually too high or low; hence the shadow misses the earth. This is due to the moon's orbit being inclined about 5° to that of the earth. The two plane orbits intersect in a straight line, the line of nodes. Thus it is only when a new or full moon occurs and this line of nodes is pointing at, or nearly at, the sun that an eclipse occurs.

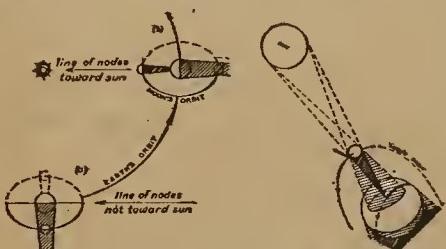
Imagine that the sun's and moon's orbits are projected onto the celestial sphere. The sun traverses its orbit on the ecliptic against the background of "fixed" stars one every 365.25 days or a little less than 1° per day; the moon revolves in its orbit once every 29½ days. The sun should reach a node once every 365.25/2 or 183 days.

But this line of nodes is revolving in space at the rate of 20 days a year in the opposite direction to that of the sun. Therefore the sun reaches a node every 183.20/2 or 173 days.

From the geometric arrangement and dimensions of the sun, moon and earth the following conclusions can be reached (after about a page of calculations):

1. An eclipse of the sun can occur only if at new moon the sun is within 18°31' of a node and is certain to occur if it is less than 15°21' from a node.

2. An eclipse of the moon can occur only if at full moon the sun is within 12°15' of a node and is certain to occur if it's within 9°30'.



No eclipse can occur unless line of nodes points at or nearly at the sun.

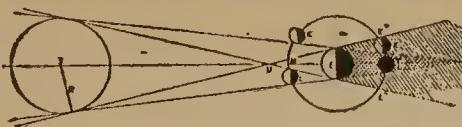
Therefore, in a lunar month (29½ days) the sun, moving about 29° in its orbit, traverses less than the interval from -18°31' to +18°31' and we may have a solar eclipse at two successive new moons — and a lunar eclipse at the full moon between. But the 29° is greater than the interval from -12°15' to +12°15' and it is not at all possible to have lunar eclipses at two successive full moons.

So! How many eclipses can we have in a calendar year?

Let's say that the sun reaches a node on the 15th day of the year — and that there then occurs a full moon. Therefore a total lunar eclipse. About 14.75 days before and after the eclipse the sun is but 14° or so from the node — there are new moons — so we can have two solar eclipses.

Now it just so happens that the interval between nodes, 173 days, is 4 days less than six lunations.

Therefore 173+4 days after the lunar eclipse there occurs a full moon — the sun being only 4° past the node and thus a lunar eclipse. Fourteen and three-quarter days before this eclipse there is a new moon, the sun being about 9° from the node: fourteen and three-quarter days after this eclipse the sun is about 18° from the node and there is a new moon. At both these times there may be solar eclipses.



General geometric conditions for eclipses.

Again, 173 days after this node there comes another. And eight days after this node a full moon, and consequently a lunar eclipse — but this is in the new year (i.e.  $15+2 \times 173+8=369$  days). But 14.75 days before this eclipse the sun is but 6° from the node, there's a new moon and a solar eclipse can occur. Therefore we can have five solar and two lunar eclipses in one year.

This last happened in 1935, and won't again for over 400 years.

It can be similarly shown that should a full moon fall on New Year's Day with a node four days later we can have three lunar and four solar eclipses. This will next occur in 1982, all lunar eclipses being total, all solar partial. It is also obvious that at every node — and there are a minimum of two a year — the new moon will be caught within 18°31' of the node at least once a node and thus there are, at very least, two solar eclipses a year (maybe partial, though). There do not, however, have to be any lunar eclipses in a given year since the 29° the sun moves a month can easily prevent it from being within the +12°15' lunar eclipse limits at full moon.

Thus at most seven and at least two eclipses a year. This is where we come in. Between December 30, 1963 and December 18, 1964 there are three total lunar eclipses visible from T.O. and also four partial solar eclipses not visible from T.O. Since there have been only four total lunar eclipses visible from here since 1956 the next year is sort of unique. So why not be out there on the morning of Dec. 30 — and take a friend, eh!

*NOTE: Moon enters umbra at 4:25 a.m. Dec. 30, the other total lunar eclipses occur on June 24 at 8:20 p.m. EST and Dec. 18 at 9:35 p.m. EST next year.*



### JOIN THE SAVE VIRGINIA FOUNDATION!

Applications for membership in the S.V.F. are now being received. The S.V.F. consists of a group of Skulemen vitally interested in defending the good name "Virginia" against the verbal lashings of the "n+1" Toronto newspaper columnists who insist upon using, "Yes, Virginia, there is a..." to preface their paragraphs when nothing else is available. "Virginia" has been desecrated for the last time! S.V.F.'ers unite!

Total lunar eclipse can be seen by anyone on night side of the earth, because of refraction of sunlight the moon never completely disappears.

### TO HELL WITH SANTA CLAUS

At least that's what Eaton's and Simpson's believe. No longer are young children allowed to simply discuss Christmas with Santa. Instead they are seated on Santa's knee, told to look at the electronic flash, posed, and photographed. No time for small talk. Money is at stake. Yes, it's only about \$1.00 for a 5x7" color photo. It's a shame, and all the toys are plastic.

### ETAOIN SHRDLU REVISITED

People are still persistent: at least 15 times a day I am asked "What means 'Etaoin Shrdlu'?" It has been suggested that it is:

- ...An Egyptian curse
- ...A Macedonian swear word
- ...The name of the Toke Oike's publisher
- ...A French wine
- ...etc., etc.

The full significance will be revealed next year (maybe). Thanks for all the inquiries, tho.

### GREAT SCOTT!!!

The year draws night to an end: so have fun during the holidays and see y'all next year. Eh?

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Toke Oike, Thursday, Dec 12th, 1963 — Page 3

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# THANKS TO YOU

The response of readers of the Toike Oike to advertising seen on these pages has been overwhelming. This response has resulted in the largest issue of Toike Oike ever to go to press. The staff of the Toike Oike thanks you for helping us make the Toike Oike bigger and better than ever.

John Q. Adam  
Business Manager.

F.S. Our advertisers thank you too.



(This letter was found outside the Engineering Stores.)

Dear Sue:

You remember that Engineer I told you I was dying to meet? Well, I finally met him—in fact, I went out with him last week-end. You know how I kept seeing him in the Engineering Stores when I was buying essay paper? And he looked so sweet and sort of sexy in his dark blue corduroy Engineering jacket from Canadian Sportswear, his Forsythe shirt from Jack Fraser, and his trim tapered slacks from Mr. Al's that I just couldn't help being impressed.

Anyway, how I met him was I was sitting in the Elm Grill one afternoon between classes having a delicious cup of coffee and a hamburger when suddenly he came in and I drooled at his copy of The Catcher in The Rye from the Ex Libris Bookroom on the floor. Five artsmen trampled on it, trying to squeeze into one seat.

I always knew Engineers were nice to girls (it's the Godiva tradition, I guess) but I think it was really sweet of him to pick up my book for me, after all those artsmen walking on it and everything.

So when he asked me to go to Skule Night with him, of course I said yes. I mean, what girl could refuse an Engineer anything? Eh?

He called for me early so we could listen to his new Ian and Sylvia album he'd just bought at the A&A Record Bar, and he looked really masculine with his Brigham Pipe and his topcoat from Mr. Al's—with four inside pockets, two of them just right for Mickey bottles.

Well, first we had a really great dinner at Mother's—you know, at the Waverley—and then we went to Skule Night. It was just terrific. The skits were really a riot, and they had made this movie which was an absolute panic. Honestly, those Engineers! I've never laughed so much in all my life. And at the end when they fired the cannon, it was all just so exciting that I yelled "Toike oike" right along with everybody else.

So then we all went down to the Silver Dollar Room and then to a party. It was about the most thrilling time I've ever had and I didn't get home till almost four a.m.

So now he's asked me out to a dance next week, and like I said before, what girl in her right mind could refuse an Engineer?



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... AND I'LL SHOW YOU A DIRTY HOUSE!

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## JOKES THESE ARE

1. What is yellow and lies on its back?  
— a dead skunk bus
2. What is purple and vibrates?  
— an electric plum
3. What is orange and goes click-click, click-click?  
— a ball-point carrot
4. What is green, lives in a swamp, and is very very dangerous?  
— a frog with a hand grenade
5. What is purple and puts out forest fires?  
— Smokey the Grape
6. What is red and rides on a big white horse?  
— the lone tomato
7. What is black and yellow and goes "zzub-zzub"?  
— a bee flying backwards
8. What is red and yellow and wears lipstick?  
— a queer streetcar
9. What is tall, yellow and crackles it moves?  
— a cellophane giraffe

## CLASSIFIED

### ADS

**FOR SALE:** dandy young 2 bedroom Rambler for the "young at heart". Box 1001, Engineering Stores.

**FOR SALE:** slightly used water guns, cheap, only used once. Apply to Jeff Davis, Engineering Stores.

**PERSONAL:** Specialist in Thermo-molecular heat transfer wishes to meet girl regarding experiments applying the law of entropy to the discrepancy between the sexes. Phone XA. 8-2916.



# KSL INVESTIGATES:

## ON GIRDLES AND WHEAT

These days, the students of this university are rarely surprised to see a new building going up on campus. Most of the construction, however, is restricted to the area west of St. George Street.

You can then imagine my horror and surprise when a few days ago I noticed two bulldozers excavating one of the football fields behind University College.

Hoping against hope, I at first assumed that University College was finally being relegated to its grave. Against hope, I say, for this would leave the virgin library of the said institution to hold its own against the soot and pollution in the air.

Later on, a group of us were walking by the field, and further speculations arose. I suggested that perhaps they were building a new library for the new library of University College. This was voted down as being too reasonable a suggestion. It was thought that there must be a group dedicated to stamping out intramural sports operating on this campus.

Finally, a friend of mine proposed an astounding theory. The field was being plowed and cultivated for wheat-growing, and would be used in our sales of wheat to Red China and the Soviet Union. This indeed appealed to everyone; it was a long-term plan, well in keeping with the provident minds of this university.

I thought about the plan, and all of its sinister implications came to mind; charity begins at home; keep Canadians working; give proceeds to our pensioners. And then a horrible vision appeared; the whole university became a huge wheat field. The university curricula became five-year plans to meet the demands for our products.

I saw the whole pattern of Canadian voting change. I saw the prairie provinces becoming ghost provinces. That was the key to it all: this was a university plot to get larger subsidies from the federal government...

I still don't know what is in store for us, but there are rumours that the new Lash Miller Building is being turned into a grain storage center.

About a week ago, a friend of mine left a magazine in the Stores. I arranged to meet her in one of the coffee houses to return the magazine.

As I was waiting, I glanced desultorily at the magazine. It was called "Redbook". Since I happened to be wearing a red sweater at the time, I glanced about me on the lookout for the R.C.M.P. Students' Corps. The coast was clear.

Immediately, as I was leafing through the magazine, I discovered the phenomenon of girdles.

Every advertisement emphasized that you don't "feel" the particular girdle advertised. One must, therefore assume that one can feel all the other girdles.

The models pictured were all in a state of exhilaration, floating somewhere, in very contorted positions. I suppose that even I could become double-jointed if they paid me the money.

One girdle was, so help me God, red in colour. But it was not ordinary red. It was full of "romantic" exhilaration; it was "primeval, explosive, exalted, and unexpurgated red". You could not feel the girdle; you felt "a little on the wild side".

I was shocked. I still have the magazine. I have fallen in love with girdles.

### POST SCRIPT

As you might have guessed, gentle readers, this probing analysis was written a few weeks ago. Since then my nebulous thoughts have been clarified.

As far as girdles are concerned, I maintain my stand. In fact, I have gone up in the world. Through persistent investigation, I have discovered the popularity of black brassieres. In an impromptu survey I found three out of six girls wearing one.

This phenomenon must not be taken lightly, for it may have some far reaching effects. I can visualize an extension of this fad to all types of underwear, including diapers. And that, indeed, is a potential danger, but I don't know why.

## JACK FRASER SHIRT SHOP

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# DRINKS! → DRINKS! → DRINKS! → and more Drinks - by DONNA SHRDLU

With the festive season approaching, your Toike reporter in the usual Toike tradition of fearless service to Skulemen entered the most dangerous places on campus (the Engineering Stores and the Varsity office) in search of Christmas goodies. All resulting drink recipes have been guaranteed by their owner as 100 per cent effective for those wishing to get themselves (or someone else) stoned. Good hunting!

**Donald M. Q. Monroe**, our ticklish, fuzzy-haired president, drinks this when he isn't too busy drinking something else:

XMAS XTONE  
2-24's ale  
12 bottles dry sherry

4 lb. ground nutmeg  
Bring to boil in large cauldron. Serves 40 artsman or two Engineers.

**Jim (Bubblegut) Laxer**, Varsity Features Editor, being sadistic, invented the following mess:

### VIRGIN BLOOD

2 oz gin  
1 oz rye  
1 oz tomato juice  
1 tbs tequila  
1 dash Cointreau salt.

**L.R.X. Morris**, Director of Publicity and Public Relations, who seems to be relating pretty well with his public these days, fulfills his astronomical ambitions (Eh!) the following:

### ECLIPSE

2 oz gin

2 oz Seven-Up  
2 oz orange juice  
Drink six and you glow: drink 12 and you go out like a light.

**B.F.C. member wkr**, the only living person blonder than Monroe (only his hairdresser knows for sure) has two favorite Christmas drinks — one for him and one for girls.

### wkr's MULLED CYDER

7 parts cyder  
3 parts wine  
1 egg  
1 tbs honey  
1 tbs nutmeg  
1 tsp cinnamon

Heat by plumping a hot poker into mixture in large mug.

To girls, wkr gives the following. "It goes down like a milkshake," he says, "and so do they!"

### RAINCHECK

2 oz tequila  
1 oz Drambuie  
1 1/2 oz Scotch  
1 tsp lime juice  
**Jeff Davis**, sexy stores type, drinks this when he isn't selling slide rules. Or... eh! Lyn

### DELIRIUM DELIGHT

2 oz rye  
1 tbs anisette  
grenadine for color.

**Jim Mackenzie**, only living Varsity staffer ever to blush at a dirty joke, swears he drinks, but we don't believe it.

### COOPERATION EGGNOG

1 egg  
1 cup milk  
2 oz rum  
1 oz peach brandy  
1 tsp nutmeg

1 scoop vanilla ice cream

1 green maraschino cherry  
**Howie White** nth n = -1, the Toike's very own mongoloid idiot, is still using that greasy mad stuff. Namely:

### MOLTOV COCKTAILS

1 empty wine bottle  
1 bottle beer  
1 cork cork  
1 used rag  
1 qt gasoline  
1 pt Sterno  
1 lb naptha  
(N.B. — above does not form idea solution.)  
Pour gasoline, Sterno and naptha into wine bottle. Drink beer. Put rag in top of bottle and stopper lightly with cork. Shake well. invert. ligh rag, and throw at nearest tank.  
Merry Christmas, everybody!



## DEAR DOTTIE SLY

Dear Dottie:

I have just found this equation in my advanced calculus text and I can't quite figure out how to solve it: Integral of (e) to the power (x) between the limits of zero and infinity. Could you please give me a hint? Yours, Joey Skule, II SPS.

Dear Joey:

...I do not usually answer math problems but I will make an exception this time. This function is very easy to solve once you realize that this is a rotating continuous function through ventilated hyperspace. I suggest, however, that you don't try and solve it when you are out on a first date.

Dear Dottie:

I have been, for the past five years, what some people might call a call girl. I was always inwardly ashamed of my profession, but the rewards of my life were so abundant that I shut out my conscience. Now I feel that I have made a serious error in my life and I want to reform. Please, Dottie, tell me how. Yours, Chrisy K. (London)

Dear Chrisy:

Don't be ashamed of your past. Write a best-seller.

Dear Dottie:

I am only in fourth-year Arts, and I have a very important question. All the girls are wondering about this and I was elected to ask you. Is it true that excessive sex can cause babies? Yours truly, Pamela Artisty, IV U.C.

Dear Pam:

No, but you're close.

Dear Readers:

Please send your letters to Dottie in care of the Toike Oike, Rm. 24, Electrical Bldg., University of Toronto.

## Miss Sellanous Says...

Nature lovers report that winter time is here again, and that our friends, the Artsmen, can be observed crawling under mossy stones to hibernate for the winter; sleep tight my little artie friends, we'll watch for you again when the warm spring sun melts the ice on the pond and the lily pads are once more in fragrant bloom.

**SKULE NITE** 6T4 has come and gone. It was the usual smash sellout and once again we have reports of 27 Artsmen, 3 Medsmen, and one Dentistry student, unable to get tickets, who have gone on a starvation sitdown strike in the Theatrical Section of the Stacks in the Sigmund Sigmund Library. So far, they have gone unnoticed.

### EXTRA SPECIAL TREAT FOR ARTS STUDENTS

The Sydney Smith Building will be open today for Arts lectures and tutorials on approved subjects, by kind permission of the owners. The Engineering Society.

### EXTRA SPECIAL TREAT FOR NGNYNRS

Massey College's new bar opens today. Free Samples. Form an orderly line to the right of the anterior portcullis; mind the moat and the ivy. Bring your own steins.

## FACTS AND FIGURES

By J. E. R.

After much consultation, I have tabulated the results of a galloping pole taken during Circuits lectures. This service is provided for ignorant freshmen who may not have encountered these symbols as yet.

### Symbol Pronunciation Meaning

F	Alpha	the result of dividing smoothing into two equal parts: i.e. alpha pint o' beer.
B	Beta	Verb of compulsion: i.e. you beta leave, it's getting late.
K	Kappa	To uncover or to open: i.e. Un-Kappa couple of beers.

Retain this list—it may help in exams.

The following definitions come from the Engineers International Dictionary

1. VIRTUE — insufficient temptation.
2. TO MAKE, to detain i.e. she wouldn't have to stay out late if the boys didn't make her.
3. Familiarity breeds and accidents cause people.
4. The best camouflage for a woman's bow legs is a plunging neckline.

### ABOUT FASE!!

(FASE — FACULTY OF APPLIED SCIENCE AND ENGINEERING)

In the world of science today, authorities were applauding the work of the polymer-plastics industry for their work in developing a new foam-styrene crowbar. It should make separating the men from the boys (in the U.C. washrooms) much less painful.



## SEX?

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# t.t.W.i.g. → →

Fall Fotos by — Russ Brown, Sam Fuer, Norm Fisher,  
Gallo, Dave Kerfoot, Wayne Knapp, Bob Morris, J. Vasu —  
compiled and coagulated by L.R.X.M. — F!



Tom Fisher, Tom  
is, J. Vasu —



\*THAT'S THE WAY IT GOES !

## HANDY HOBBY HINTS

BY HARVEY

### HOW TO BUG THE POLICE DEPARTMENT:

DO YOU COLLECT PARKING TICKETS?  
WOULD YOU LIKE TO KEEP THEM AS SOUVENIRS?

Try this handy hint the next time you get a parking tag.

Open a personal chequing account at your friendly neighborhood bank. Upon receiving your pretty yellow parking tag, attach your cheque to the back of the tag with glue; glue it well — so they can't get it off.

Thirty days later your bank sends you all your cancelled cheques, and guess what! Your pretty yellow parking ticket is included.

**BANK OF MONGOLIA**  
**105 Dollars**

JOE SKULE

Submit your Handy Hobby Hints to Harvey,  
c/o TOIKE OIKE, ROOM 24, ELECTRICAL BLDG.



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ARE MADE BY **Brigham**

(Model 21)

STANDARD	\$ 5.95
SELECT	\$ 8.95
EXCLUSIVE	\$10.95

Select your favorite pipe — handcrafted in Canada with 37 shapes to choose from!  
10% OFF WITH A.T.L. CARDS — SEE DON ALTON (CHEM. III)  
Features malpwood distillor which removes injurious oils and tars, eliminates tongue-bite.

STORE & FACTORY - 121 KING ST. W. (at York)

Mechanical, Chemical and Electrical Engineers  
GRADUATING IN 1964

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Salary increases on individual merit basis.

Frank Johnson, Manager of Personnel, from the Montreal Head Office will interview at the University on Thursday, January 16th, 1964.

**4TH YEAR ENGINEERING STUDENTS  
STUDENT COUNSELLING  
BY MEMBERS OF THE PROFESSIONAL  
DEVELOPMENT PROGRAM  
ENGINEERING INSTITUTE OF CANADA**

A student counselling service will be held for you, the graduating student, prior to your interview with prospective employers.

Professional engineers from different fields of engineering will be on hand to prepare you for interviews and to discuss any questions concerning your future profession.

For further details see the next issue of "Toike Oike"

## COMPUTER PROGRAM

This program is dedicated to those persons who think I waste my time on the I.B.-M-1710.

4900796 — Cold Start Card Pull out Choke — turn on ignition.

WWJOB N

WWXEQ DRINK

1 Type 2

2 Format (80 H, Program to Mix N drinks of N + 1 types for N people

3 Accept 4, beer, gin, rye, scotch, vodka, water, milk.

4 Format (1-26 ER) Each)

5 If (26-ER BEER) 6, 7, 8

6 You can't have negative BEP

7 Who drank it.

8 Idiot — Rat Fink — They don't make 26-ER's of Beer.

9 BURP = BEER

10 G = GIN

11 "HIC" = RYE

12 "URP" = SCOTCH

13 VODKA = CLEAR, COLOURLESS, LIQUID.

14 EQUIVALENE (VODKA, 50Proof, Hangover)

15 If (Sense Switch 1) 16, 999 Eh.

16 Type 17

17 Format (50H Formula for Martini Accept N'

18 Format (Fink 11 5)

19 If (N-5) 21, 21, 20

20 Go to liquor store for more gin

21 Do 25, I = 1, N

22 Martini = O.O.

23 Martini = Martini + (5)

(Gin) +

24 Martini = Martini = mint

25 Martini = Martini + Olive

26 Martini = Shake well + Martini

27 Type 28, Martini

28 Format (9H Martini =, Pour in Glasses)

29 If (Sense switch 2) 30, 999 Eh.

30 Type 31

31 Format (SOH Formula for Zombie Accept N)

32 Accept 18, N

33 RC = RUM + (3) Coke

34 Shake well

35 Pour into tall glass with ice

36 Type 37, R.C.

37 Format (Hohrum and Coke =, Pour N =, P.O.S, Glass)

38 If (Sense switch 3) 39, 999 Eh.

39 Z = Zombie

40 Z = Z (N) (Light Rum)

Z = Z + (N)\* Sweet Rum

+ (N)\* Dry Rum

Z = Z + (Mint.) \*\*(N)\*

1/8)

Z = Z + Touch of lemon

Z = Z + orange

41 Print Z, Z

42 Format (50H Formula for N Zombies F99.99) — F is for floating types

43 If (Sense Switch 4) 999 Eh, 999 Eh, 999A Mix all ingredients

44 If sense switch 5 44, 44

45 Format (you idiot there is no sense switch 5)"

Go to H...

Call Exit Stage left

Pass out

## FIRST YEAR CHRISTMAS EXAMS . . .

The following exams were photographed last nite in the Faculty Offices by the members of the League of GODiva (Super-Secret service division of the B.F.C.) — So secret that they don't even know who they are—

### ENGLISH — ALL COURSES

Examiners — Cruddy Postgraduate English Students.

1. Distinguish between a Canticle and a Cuticle for Leibowitz. Did Leibowitz take a Cuticle remover with him on his Canticle?

2. Discuss the imagery in 1984 relating Julia's hay fever to her making love on page 91.

3. Discuss Gulliver's sex relations in Lilliput and explain briefly in 60,000 words or less why he was frustrated.

4. What is an essay? Why is an essay? Why is it important that you write essays? When is an essay? Where is an essay? Who is the idiot who wrote this question, eh? Write an essay on one of the following topics:

- (a) Sex and the bowlwibble
- (b) The bowlwibble and sex
- (c) And the bowlwibble sex
- (d) And the sex bowlwibble
- (e) A fairy story

Note: Define sex in its relation to its Latin antecedent sex (six for you uneducated types) (or sic — like a dog).

5. Prove that the dichotomy of Obriens sbaumanistic and the words fiat bomo. Explain why fiat isn't a car.

### PHYSICS — SOME COURSES

Examiners Donald Grieghoff Lively

J. N. Patterson Fume

E. Sbrdlu

H. S. White Ntb

J. Skule

N. Krushev

Chian Kai Skek

Mickey Mouse

A. Von Henrick Schmidt

(1) Explain the difference between physics, fizzics & phisiques.

(2) What is the period of oscillation on the back seat of a car and show how it varies inversely with the temperature.

(3) What would your girl friend do if you applied an impulse to her? What kind of impulse would you apply? (Eh)

(4) Assume Russia fires a rocket at us with minimum initial vertical velocity V=2 "urp." Would you duck if "urp" was caused by a bottle of beer?

(5) Define the following:

(1) Professor

(2) Phynque (Rat)

(3) Periodic oscillations

(4) Sex (Latin)

(6) Write the telephone numbers of Janet

(1) Janet

(2) Donna

(3) EV

(4) MEV

(5) BEV

### TABLE OF CONSTANTS

(2) Coefficient of restitution of a girl's sweater approaches one as the girl approaches inebriation.

(2) Speed of light = F!/Eh!

(3) Universal Variable Constant (See Sept. Toike Oike)

Other exams available at Engineering Stores \$5.00 per photostat.

## SKULE

## YEARBOOK

## 6T4

### A BRIGHT NEW LOOK

— HARD COVER

— PHOTOS GALORE

— GENERAL NGYNYRING GARBAGE

including reports of all B.F.C. copers, LGMB, Clubs, class pictures and write ups.

ALL THIS FOR ONLY

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YOUR CLASS REP IS NOW SELLING  
YEARBOOK SLIPS — SO GET YOURS NOW!

**Godiva's  
Christmas Goodies**

Coventry, England  
Christmas, 1963

Dear Skulemen:

As the Christmas season approaches a sad thought comes to me of my beloved Engineers in a far-off land troubled in the dread time of exams. Wishing therefore to make the horror more bearable, I undertook to reward those of you who are most faithful with suitable gifts.

Thus, I, Lady Godiva, do under my name and seal, this day of 12 December, 1963 freely give and donate the following:

To *Don Monroe*, the most loyal (although overworked) among you: a tickle-proof vest and 10n hours of serious discussion.

To *John Q. Adam*, the Tidy Terror of the Stores: his very own vacuum cleaner and a portable incinerator for all extraneous material.

To *wkr*, my favorite column-

ist: a new rawhide whip, a 10-year supply of B&B, and an unending reserve of 17-year-old freshies.

To *L. R. X. Morris*, who directs all my publicity: control of all news media in Toronto and Coventry for a 48-hour period before the LGMB bash.

To *Bruce Lewis*, chief fink of the defunct Arts' Cannon Stealers: a pound of used cannon wadding — it's the closest he'll ever get!

To *Ken Drushka*, U of T's biggest celebrity: a ten-year subscription to 'Tab', and a burglar-proof office with a secret entrance.

To *Mike Kisly*, chief socializer: a cot in the Stores so he won't have to sleep on J. Q.'s desk and a beautiful slave-girl to massage his neck.

To *Jim Bubblegut Lazer*, Marcher for Canada: a lifetime supply of French-Canadian flags, 10,000 loyal types to march with, and a new cause every week.

To *Jeff Davis*: an elevator to the storeroom and a robot to

wait on the counter in the Stores so he won't have to work so hard.

To *Rosemary Speirs*, Eh! editress of the Revue: five salamanders, four swordtails, three alligators, two large suckers and an iguana in a terrarium.

To *Stefan X*, our fearless chief cannoneer who was chained to Bruce Lewis and lived: an invisible shield for the cannon so he can feel really superior.

To *Claude Bissell*, U of T's favorite administrator: an unlimited budget and all the land between Spadina and Yonge and St. Clair and Queen.

To *Les Segal*, "the tall one with the glasses": peace blessed peace and 500 handily-dandy infallible disguise kits, complete with fake ATL cards.

To *Rich Pope*: a "hot-line" to the University of Montreal and a six-month Carabin weekend.

To *Roly Ridler*, generally genial editorial genius: a co-

operative staff who won't get physical all over the censored office when he's trying to get the deleted Toike out. To *Jan Chapman*, sexy sec'y: peace and quiet and a carriage to wheel the typewriter around the office in.

To *Janis Meschino*: a ban on photographers in the office and a silencer for that bell they keep ringing.

To *Frank Dixon* and his fabulous *Lady Godiva Memorial Band*: a very loud amplifier.

To *Rick Collins*, The Varsity's very own teddy bear: 100 cases of Mogen David wine and plane tickets for two to Israel.

To *The Toike*: all the Varsity's advertisers and an unlimited subsidy.

To all Skulemen: a honey, 40 beers, an endless McGill weekend every weekend and no exams.

To the University (especially to all Arts girls): Skulemen. Merry Christmas, and have a New Year, eh?

Love,  
Lady Godiva.

**The Advantages**



**SKULE NITE**



# ASK FOR **BLENDED** O'KEEFE OLD STOCK ALE **EXTRA**

For the first time, two ales have been blended to give you a smoother, more mellow flavour than it's possible to brew in a single ale.

# ★★★★★ JOE CLUB AWARDS

The following have been elected to membership in THE CLUB for their diligent work without regard to anything and are entitled to all rights and privileges of membership.



WENDY TURNBULL

"I'm young and willing and almost 13" Judo expert covered with whipped cream excuse now a Psych major (goes together doesn't it!?) loves all Engineers.

**PETER GRANT** 4th year Vlc wrote all Skule Nite music wrote some music for the L.G.M.B., conducted Skule Nite orchestra. .... P.S. No one will ever forget his Rachmaninoff renditions.... wrote all Skule Nite music wrote some music for the L.G.M.B., conducted Skule Nite orchestra.

P.S. No one will ever forget his Rachmaninoff renditions.

**DOUG. SEELY IV** Industrial Actor in Skule Nite Athletics: hockey, squash, basketball Industrial Club: co-chairman of Education Committee.

**DAVE FERRENCE IV Eng.**

Phys. Engineering Dinner: poster design and advertiser Cannonball; publicity, poster design and tickets Polycann Exchange; Toike Oike when the mood strikes.

P.S. sorry, picture unprintable.

**BOB HEATH III Eng. Phys.** Athletics: an offensive captain, football commissioner, squash, Sr. hockey, coach for Jr. S. P. S. hockey.

P.S. What another unprintable picture.

**WAMNE DICKEY**

III Industrial Skule Nite props. super decorations for Cannonball (so good that he has been asked to do H.H. New Years Eve too).

**BILL CASS IV Industrial** Athletics: Varsity Blues hockey, coach of Jr. and Sr. S.P.S. hockey, basketball, lacrosse, hockey, Athletic Director Industrial Club Education Chairman.

**DAVE MORRISON**

III Electrical Publicity for Skule Nite and Cannonball Yearbook cartoonist, University Judo team. **JIM MORWICK IV Chemical** debates athletics: swimming, basketball, volleyball Toike Oike and Farsity last year Chemical Club class rep. in 2nd year.

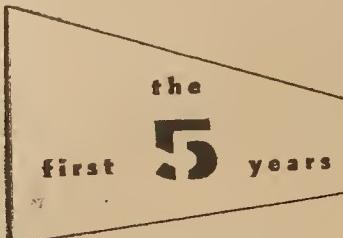
# GRADUATING CLASS AND GRADUATE STUDENTS

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FROM JANUARY 2 TO 10

**ENGINEERS**



of professional development..... a challenge

## The Challenge

In University as a student you work on a planned curriculum, laid out for you and prescribed by the Faculty. You have a well marked path to follow.

When you graduate you must set your own objectives and establish your own program of personal development.

In the first few years after graduation you must get into the habit of growing on your own as a professional man. It is your future. Which will it be? —— Success or mediocrity?

## A Planned Program

For your guidance the following six points are suggested for your consideration during the first five years:

- Career Orientation—become acquainted with specific details of your job, your employer's objectives and the demands of your profession.
- Continuing Education—establish your own educational program leading to your planned objectives.
- Professional Identification—take part in the technical and professional organizations. Identify yourself as a professional man by exemplary personal conduct.
- Responsible Citizenship—accept your responsibilities as a citizen. Take part in the affairs of your community.
- Selected Reading—read and absorb the written experience of others.
- Personal Appraisal—analyse your personal and technical capabilities.

For help you may refer to:

**The Association of Professional Engineers of Ontario**

236 AVENUE ROAD  
TORONTO 5, ONTARIO



# SPORTOIKE

By

**BOB GRIFFIS**

The soccer finals this year proved to be a hectic affair. In the championship game our SPSI legions opposed the lowly members from the UC dungeons. The score ended 3-2 and SPS had won another soccer championship. However, the battle was not yet over — UC claimed that SPS had used an ineligible player and the victory was reversed by the intramural athletic committee. Immediately the seniors appealed to the athletic hierarchy( directors) who overruled the committee's decision in favour of SPS. Some of this years veteran team included Tony Crijenko, Jim Creighton, Zvonko Vranesic, Oldrich Cajanek, Joe Fulop and goalie Steve Bukojensky. SPS III, the Cinderella team of the soccer loop, almost made it an all Skule final this year. They lost a very close, hard fought game 3-2 to UCI. Early in the game SPS went ahead on two goals by Bill Papalias but UC came back to tie the score 2-2 at the end of regular time. The game then went into overtime and in the last 10 seconds of the overtime period UC scored to make it 3-2. It was a hard defeat for Nick Walker's Skulemen because they had played so hard all year. Some of the SPS sparks were high scoring Bill Papalias, Toivo Rukolm, Wolfgang Reznicek, Dave Sefton, Aldo the Great One, Bob Smit, and of course Barry Martin.

Another championship in volleyball seems almost inevitable. By press time the finals will have been decided and it looks very promising for Skule. Sr. SPS advanced to the finals with a powerful thumping of St. Mike's A 15-1. Their opponents in the finals will be either Jr. SPS or a Meds team. Let's be optimistic and predict an all Skule final with the Seniors regaining the Victoria Staff Cup.

In lacrosse SPS made it to the semi-finals on a 5-3 victory over Trinity. Their opponents in the semi-finals were a powerful PHE team lead by Don Arthur and company. It was a tough game, highlighted by Arthur's 7 goal spree, but Skule bowed to the tune of 9-5. Many of this year's team will be back again next year and the added experience should elevate them to the finals. This year's club was lead by Gene Petroff, Bruce Burgess, Wayne Archer, goalie Gerry Brown, Ron Sanderson and sometimes Jerry McElroy.

On the hardboards our fortunes have not fared too well but should improve. The Seniors opening game was lost to a tough PHE team and in their second attempt they were riddled by a smooth St. Mike's team 58-32. Right now the boys are working into shape and just beginning to find the backboard. Once Grant Leishman hits the mark with support from Reg Eadie, Marcus Emits, Lea Saunders, Einars Soste and Tom Etsell (they should do well). Jr. SPS has been improving steadily. Their last effort was a 23-15 victory over UCII. This year the noon games at Hart House have been shortened and as a result low scores are frequent and the spectator interest is waning. This new rule seems to have cut short any late game drives and reduced the excitement to a minimum. Speaking of basketball, the Blues had an impressive week-end victory over McGill. The final score was somewhere in the order of 99-54. This year, Varsity will again be seeking higher recognition and if their early season indication materialize, they might do very well. On a good night, they will beat anybody and on a poor night they will lose to anybody. Their impressive freshman additions plus a few promising sophomores should be a great asset.

On the hockey scene, the SPS seniors gained a close win over PHE I by a 2-1 count. Earlier they had lost two close ones 3-2 with Vic I and 3-0 with St. Mikes. The latter score was certainly no indication of the team play. Right now, the seniors are getting their legs in shape and their record should definitely improve. Their chief asset is their speed and fight because they lack the size and power up front. Once they find their wind, they should be the team to beat. Right now it looks like UC I, PHE I and St. Mikes all have strong squads which should make for some fine hockey and excitement. This years senior team has John Killers in goal; Norm Ferguson, John Wesno, Dave Mothersill and Dennis Decarley at the blueline plus forwards Bob Heath, Craig Simpson and Brian Elwood in one line, Keith Bowen, Jim Smith and Gord Fraser on another and a third line with Glen Katsuyama, Bob Reid and X. Bowls. Coach Bob Heath of Jr. Skule has strong aspirations for his club this year. Their record consists of an 8-3 victory over PHE II, a 1-1 tie with Pharmacy, a default from Trinity and 4-2 victory over UC II. Lets hope their winning ways continue after the holidays.

Special mention should be given to Mike Chapelle, younger brother of ex-Skule and Varsity star Mary Chapelle, whose fine performances in the 100 yd. breast stroke and 200 yd. medley were highlights of the recent intramural swimming championships.

Anybody wishing to play waterpolo after Xmas should sign up on the Athletic Assoc. notice board .

# SOUNDS INTERESTING...

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## JOE CLUB AWARDS

(Continued from page 10)

credibly hilarious Toike Oike  
cartoons.  
Dynamited 2000 Arabia n  
bridges and 500 miles of rail  
way track in the Gobi Desert  
(picture)

### KEN GOODMAN

III Chemical  
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friends, and influence OR  
how to lose 200 % for hand  
ing all reports in 5 weeks  
late"  
learned how to produce mag  
nificent sets from wood,  
canvas, nails, glue, sweat,  
mangled fingers, and the  
most fool courses eg. "Oh  
Gosh" and "Gee Whiz".

### RON EVANS

#### IV Industrial

Chairman Engineering De  
bates, Heart Drive, Inter Uni  
versity Seminar Athletics:  
basketball.

### MR. LAMBERT

Director of Public Relations  
for O'Keefe Breweries gene  
ral moral support for many  
Skule activities.

### TONY and JOHN APRILE

supply Engineering Society  
with a truck and lorry for  
Homecoming Float il y a  
longtemps.

### PROF. MACELHINNEY

a real Joe Skule Engineering  
Society staff advisor. ....

### "S" POINTS

Applications for "S" points  
will be available at the  
Athletic notice board on Dec.  
16. 15 credits will earn the  
Athletic award and 40 pts.  
will earn the coveted Bronze  
"S" plaque. All awards will  
be presented at the "S" dance  
in February.

### Minor League Basketball

Minor League Basketball  
Bill Cass, the Basketball  
Commissioner wishes to an  
nounce that the deadline for  
minor league basketball is  
Friday, 13th Dec. All those  
interested should apply im  
mediately.

S

&  
have  
a  
new  
year  
!

EL?

RASKIN  
PRINT.